Claims

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- 1. A microgel having a mean particle size of 0.1-1,000 µm, the microgel being produced from a gel which is formed by use of a hydrophilic compound capable of forming a gel.
- 2. A microgel having a mean particle size of 0.1-1,000 μm , the microgel being produced from a gel which is formed by use of a hydrophilic compound capable of forming a gel and a viscosity increasing compound incapable of forming a gel.
- 3. A microgel as described in claim 2, wherein the viscosity increasing compound incapable of forming a gel is one or more viscosity increasing compounds selected from the group consisting of xanthan gum, succinoglycan, polyacrylic acid, polyethylene glycol, polyacrylamide, and a polyalkylacrylamide/polyacrylamide copolymer.
- 4. A microgel as described in any one of claims 1 through 3, wherein the hydrophilic compound capable of forming a gel is one or more hydrophilic compounds selected from the group consisting of agar, carrageenan, curdlan, gelatin, gellan gum, and alginic acid.
- 5. A microgel as described in any one of claims 1 through 4, which has a viscosity of 2,000-1,000,000 mPa·s (B-type viscometer, 25°C).

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6. A process for producing a microgel of claim 1, which process comprises dissolving in an aqueous solvent a hydrophilic compound capable of forming a gel; causing the resultant mixture to form a gel; and pulverizing the gel into

a midrogel having a mean particle size of 0.1-1,000 $\mu m.$

- 7. A process for producing a microgel of claim 2, which process comprising dissolving in an aqueous solvent a hydrophilic compound capable of forming a gel and a viscosity increasing compound incapable of forming a gel; causing the resultant mixture to form a gel; and pulverizing the gel into a microgel having a mean particle size of 0.1-1,000 μm .
- 8. An external composition comprising a microgel of any one of claims 1 through 5.
- 9. An external composition as described in claim 8, further comparising a pharmaceutical ingredient and/or a salt.
- 10. An external composition as described in claim 9, wherein the pharmaceutical ingredient is a whitening ingredient.
- 11. An external composition as described in claim 10, wherein the whitening ingredient is one or more whitening ingredients selected from the group consisting of L-ascorbic acid, an L-ascorbic acid derivative, arbutin, glutathione, tranexamic acid, a tranexamic acid derivative, a placenta extract, and a vegetable extract exhibiting whitening effect.
- 12. An external composition as described in any one of claims 9 through 11, wherein the amount of the pharmaceutical ingredient and/or the salt is 0.01-20 mass% of the total of the composition.
- 13. An external composition as described in any one of claims 8 through 12, which is a cosmetic composition.

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14. An external composition as described in any one of

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claims 8 through 12, which is a hair dye.